

SUBSTITUTE FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
TTL-04BSERIAL NO.
10/620,932INFORMATION DISCLOSURE
STATEMENT BY APPLICANTAPPLICANT
Lawrence M. Lubbers et
al.

(Use several sheets if necessary)

FILING DATE
July 16, 2003GROUP
3732

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/MM/	A.A	R	e	3	6	2	8	9	8/1999	Le et al.	606	232	
	A.B	2	0	7	5	5	0	8	3/1937	Davidson			
	A.C	2	4	2	1	1	9	3	5/1947	Gardner	128	335	
	A.D	2	4	7	2	0	0	9	5/1949	Gardner	128	335	
	A.E	2	4	8	9	8	7	0	11/1949	Dzus	606	73	
	A.F	2	7	6	0	4	8	8	8/1958	Pierce			
	A.G	3	1	2	3	0	7	7	3/1984	Alcamo	606	228	
	A.H	3	4	8	9	1	4	3	1/1970	Halloran			
	A.I	3	6	6	4	3	4	5	5/1972	Dabbs			
	A.J	3	7	1	6	0	5	8	2/1973	Tanner, Jr.	128	337	
↓	A.K	4	4	3	0	9	9	8	2/1984	Harvey et al.	128	335	

FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION (YES/NO)
/MM/	A.L	3227984 A1	2/1984	DE			
	A.M	19840881	3/2000	DE			
	A.N	1810800	6/1970	DT			
	A.O	0535802	4/1993	EP			
	A.P	0092334	10/1983	EP			
↓	A.Q	0478949 A1	4/1992	EP			

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

/MM/	A.R	L. Gordon et al., <u>Flexor Tendon Repair Using a Stainless Steel Internal Anchor</u> , Article, The Journal of Hand Surgery, Vol. 23B N. 1, February 1998
↓	A.S	L. Gordon et al., <u>Flexor Tendon Repair Using a Stainless Steel External Splint</u> , Article, Journal of Hand Surgery, Vol. 24B, No. 6, December 1999
↓	A.T	Dietmar H. Wittmann, <u>Prosthesis for Abdominal Surgery</u> , U.S. Patent Publication No. 2002/O029063A1, Published on March 7, 2002

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/MM/	B.A	4	5	4	9	5	4	5	10/1985	Levy	606	223	
	B.B	4	5	8	5	4	5	8	4/1986	Kurland	623	13.17	
	B.C	4	5	9	0	9	2	8	5/1986	Hunt et al.			
	B.D	4	5	9	2	3	4	6	6/1986	Jurgulis	128	92	
	B.E	4	6	3	7	3	8	0	1/1987	Orejola	128	334	
	B.F	4	6	4	3	1	7	8	2/1987	Nastari et al.			
	B.G	4	7	2	3	5	4	8	2/1988	Lalonde	128	335	
	B.H	4	7	5	0	4	9	2	6/1988	Jacobs	606	230	
	B.I	4	7	9	6	6	1	2	1/1989	Reese			
	B.J	4	8	3	2	0	2	6	5/1989	Jones			
	B.K	4	8	7	0	9	5	7	10/1989	Goble et al.	128	92	

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/MM/	B.L	2164562	3/1986	GB			
	B.M	WO 97-07744	3/1997	PCT			
	B.N	WO 00/49983	8/2000	PCT			
	B.O						
	B.P						
	B.Q						

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

B.R	Daniel Jacobs, <u>Multi-Point Tension Distribution System Device and Method of Tissue Approximation Using that Device to Improve Wound Healing</u> , U.S. Patent Publication No. 2002/0173807A1, Published on 11/21/02
B.S	
B.T	

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/MM/	C.A	4	8	7	3	9	7	6	10/1989	Schrelber	128	334	
	C.B	4	9	0	1	7	2	1	2/1990	Hakki	606	103	
	C.C	4	9	4	6	4	6	2	8/1990	Watanabe			
	C.D	4	9	5	5	9	1	0	9/1990	Bolesky	623	13.13	
	C.E	4	9	7	8	3	4	7	12/1990	Hizarov			
	C.F	4	9	7	9	9	5	6	12/1990	Silvestrini	623	13	
	C.G	4	9	8	8	3	5	1	1/1991	Paulos et al.	606	72	
	C.H	5	0	0	6	0	2	3	4/1991	Kaplan	411	17	
	C.I	5	0	4	1	1	2	9	8/1991	Hayhurst et al.	606	232	
	C.J	5	0	5	3	0	4	7	10/1991	Yoon	606	223	
	C.K	5	0	6	1	2	8	3	10/1991	Silvestrini	623	13	

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/MM/	D.A	5	2	5	8	0	1	5	11/1993	Li et al.			
	D.B	5	2	6	9	2	9	0	12/1993	Barrett et al.	128	4	
	D.C	5	2	6	9	8	0	9	12/1993	Hayhurst et al.			
	D.D	5	3	0	6	2	9	0	4/1994	Martins et al.			
	D.E	5	3	0	9	9	2	7	5/1994	Welch	128	898	
	D.F	5	3	4	2	3	7	6	8/1994	Ruff			
	D.G	5	3	5	4	3	0	5	10/1994	Lewis et al.	606	152	
	D.H	5	3	8	0	3	3	4	1/1995	Torrie et al.	606	104	
	D.I	5	3	8	3	8	9	7	1/1995	Wholey	606	213	
	D.J	5	3	9	5	3	7	4	3/1995	Miller et al.			
	D.K	5	4	1	1	5	2	3	5/1995	Marlowe	606	232	

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/MM/	E.A	5	4	1	7	6	9	9	5/1995	Klein et al.	606	139	
	E.B	5	4	2	5	7	4	7	8/1995	Brotz	606	228	
	E.C	5	4	2	6	8	4	3	8/1995	Bartky	29	516	
	E.D	5	4	3	3	6	0	7	7/1995	Schmid et al.	433	173	
	E.E	5	4	6	4	4	2	4	11/1995	O'Donnell, Jr.	606	228	
	E.F	5	4	7	2	4	5	2	12/1995	Trott	606	232	
	E.G	5	5	0	0	0	0	0	3/1996	Feagin et al.			
	E.H	5	5	0	5	7	3	5	4/1996	Li	606	72	
	E.I	5	5	0	7	7	7	5	4/1996	Ger et al.	606	216	
	E.J	5	5	2	0	7	0	0	5/1996	Beyar et al.	606	139	
V	E.K	5	5	2	0	6	9	1	5/1996	Branch			

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/MM/	F.A	5	5	2	7	3	4	2	6/1996	Pietrzak et al.	606	232	
	F.B	5	5	3	1	7	6	1	7/1996	Yoon	606	223	
	F.C	5	5	3	1	2	3	2	7/1996	Hill	128	898	
	F.D	5	5	3	1	7	9	0	7/1996	Frechet et al.	623	15	
	F.E	5	5	5	6	4	2	8	9/1996	Shah	623	13	
	F.F	5	5	6	2	6	8	9	10/1996	Green et al.	606	151	
	F.G	5	5	8	2	6	1	6	12/1996	Bolduc et al.	606	143	
	F.H	5	5	8	4	8	5	9	12/1996	Brotz	606	228	
	F.I	5	5	9	3	4	2	5	1/1997	Bonutti et al.	606	232	
	F.J	5	6	0	1	5	5	7	2/1997	Hayhurst	606	72	
	F.K	5	6	4	3	2	8	9	7/1997	Sauer et al.	606	139	

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/MM/	G.A	5	6	4	3	3	2	0	7/1997	Lower et al.	606	232	
	G.B	5	6	6	2	7	1	4	9/1997	Charvin et al.	623	15	
	G.C	5	6	6	9	9	1	7	9/1997	Sauer et al.	606	139	
	G.D	5	6	8	1	3	5	2	10/1997	Clancy, III et al.	606	232	
	G.E	5	6	9	0	6	3	2	11/1997	Schwartz et al.	606	73	
	G.F	5	7	0	7	3	9	4	1/1998	Miller et al.	606	232	
	G.G	5	7	0	7	3	9	5	1/1998	Li	606	232	
	G.H	5	7	2	0	7	6	5	2/1998	Thal			
	G.I	5	7	2	3	0	0	8	3/1998	Gordon	623	13	
	G.J	5	7	2	3	0	0	9	3/1998	Frechet et al.	623	15	
	G.K	5	7	2	8	1	3	6	3/1998	Thal	606	232	

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/MM/	H.A	5	7	2	8	1	3	5	3/1988	Bregan et al.	606	228	
	H.B	5	7	5	5	0	6	5	5/1998	Sorkin	52	223.13	
	H.C	5	7	8	2	8	4	4	7/1998	Yoon et al.	606	139	
	H.D	5	7	9	7	9	1	3	8/1998	Dambreville et al.	606	72	
	H.E	5	8	0	0	5	4	4	9/1998	Demopoulos et al.	623	13	
	H.F	5	8	1	0	8	5	1	9/1998	Yoon	606	148	
	H.G	5	8	2	4	0	0	8	10/1998	Bolduc et al.	606	43	
	H.H	5	8	9	1	1	6	8	4/1999	Thal	606	232	
	H.I	5	8	9	7	5	9	1	4/1999	Kobayashi	623	13.11	
	H.J	5	9	1	6	2	2	4	6/1999	Esplin	606	151	
	H.K	5	9	1	6	2	2	4	6/1999	Esplin	606	151	

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	I.B	5	9	5	4	7	4	7	9/1999	Clark	606	216	
	I.C	5	9	6	4	7	7	2	10/1999	Bolduc et al.	606	142	
	I.D	5	9	7	2	0	0	1	10/1999	Yoon	606	139	
	I.E	5	9	8	0	5	5	7	11/1999	Iserin et al.	606	220	
	I.F	6	0	7	4	4	0	9	6/2000	Goldfarb	606	232	
	I.G	6	0	8	3	2	4	4	7/2000	Lubbers et al.	606	232	
	I.H	6	1	0	2	9	4	7	8/2000	Gordon	623	13.11	
	I.I	6	1	0	6	5	5	6	8/2000	Demopoulos et al.	623	13.16	
	I.J	6	1	2	9	7	6	2	10/2000	Li	623	13.11	
V	I.K	6	1	3	2	4	4	2	10/2000	Ferragamo et al.	606	151	

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	J.B	6	1	6	8	5	9	6	1/2001	Wellisz et al.	606	69	
	J.C	6	2	9	6	6	5	6	10/2001	Bolduc et al.	606	213	
	J.D	6	3	0	6	1	5	9	10/2001	Schwartz et al.	606	232	
	J.E	6	4	4	7	5	3	5	9/2002	Jacobs et al.	606	215	
	J.F	6	4	8	5	5	0	3	11/2002	Jacobs et al.	606	215	
	J.G												
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10620932
	Filing Date		2003-07-16
	First Named Inventor	Lawrence M. Lubbers et al.	
	Art Unit	3732	
	Examiner Name		
	Attorney Docket Number	TTL-04B	

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Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
/MM/	1	3753438		1973-08-21	Wood et al.	
	2	4537185		1985-08-27	Stednitz	
	3	4834752		1989-05-30	Van Kampen	
	4	4927421		1990-05-22	Goble et al.	
	5	4950270		1990-08-21	Bowman et al.	
	6	5156616		1992-10-20	Meadows et al.	
	7	5536270		1996-07-16	Songer et al.	
↓	8	5571139		1996-11-05	Jenkins, Jr.	

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Art Unit	3732	
Examiner Name		
Attorney Docket Number	TTL-04B	

/MM/	9	5626613		1997-05-06	Schmieding	
	10	5693046		1997-12-02	Songer et al.	
	11	5702397		1997-12-30	Goble et al.	
	12	5741260		1998-04-21	Songer et al.	
	13	6368326	B1	2002-04-09	Dakin et al.	
	14	6395010	B1	2002-05-28	Wotton, III	
	15	5486197		1996-01-23	Le et al.	
	16	5013316		1991-05-07	Goble et al.	
	17	5084050		1992-01-28	Draenert	
	18	5236431		1993-08-17	Gogolewski et al.	
↓	19	5480403		1996-01-02	Lee et al.	

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/MM/	20	5683417		1997-11-04	Cooper	
	21	5772668		1998-06-30	Summers et al.	
	22	5957953		1999-09-28	DiPoto et al.	
	23	6190401	B1	2001-02-20	Green et al.	
	24	6241747	B1	2001-06-05	Ruff	

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/MM/	1	4535772		1985-08-20	Sheehan			
/MM/	2	5254127		1993-10-19	Wholey et al.			
/MM/	3	5263973		1993-11-23	Cook			
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